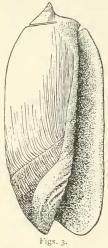
THE NAUTILUS.

No figure was given with Lamarck's description of O. irisans,



but a figure probably intended for the same shell appears in Reeve's "Conchologia Iconica," Vol. 6, Pl. 6, fig. 8a. where it is classed with typical *O. irisans* Lam. That this figure does not agree with Lamarck's description in any essential features is quite apparent.

It seems, however, to have been accepted by my late friend, Mr. Tryon, as well as by Reeve, for a form of *O. irisans*, since it was copied for the "Manual" without remark; although several specimens exhibiting characters similar to those shown in the figure—but which belong to *O. cryptospira* only—were at the time in the Academy's collection. Whether these specimens were accidentally overlooked, or the distinctions noted deemed too trifling for special designation,

is a question that cannot now be answered.

In consequence of this uncertainty, the responsibility of correcting



the error of classing this form with *O. irisans*, (if error it be), is accepted rather reluctantly although in the firm belief that the change will benefit the student, as well as, in some slight degree, the cause of Science, also.

WESTERN PENNSYLVANIA SHELLS.

BY E. H. HARN, BLAIRSVILLE, PA.

The following is a list of species which I have collected in Western Pennsylvania. It may be of interest for the sake of locality :

Selenites concavus Say. Zonites fuliginosus Griff. Zonites laevigatus Pfr. Zonites ligerus Say. Zonites intertextus Binn. Zonites inornatus Say. Zonites nitidus Müll. Zonites arboreus Say. Pupa armifera Say. Pupa contracta Say. Ferussacia subcylindrica Linn. Succinea obliqua Say. Succinea avara Say. Succinea Totteniana Lea. Campeloma rufa Hald. Planorbis bicarinata Say. Zonites indentatus Say. Zouites milium Morse. Zonites fulvus Dran. Zonites suppressus Say. Zonites multidentatus Binn. Patula solitaria Sav. Patula alternata Say. Patula perspectiva Say. Patula striatella Anth. Patula lineata Say. Helix labyrinthica Say. Helix hirsuta Say. Helix monodon Rack. var. fraterna Say. Helix palliata Say. Helix tridentata Say. Helix albolabris Say. Helix Pennsylvanica Say. Helix exoleta Binn. Helix dentifera Binn. Helix thyroides Say. Helix profunda Say. Helix pulchella Müll. Helix pulchella Müll. var. costata Müll. Helix nemoralis Müll. Pupa fallax Sav.

Planorbis (? var.) Harni Pils. Carvehium exiguum Say. Unio aesopus Green. Unio alatus Sav. Unio circulus Lea. Unio clavus Lam. Unio crassidens Lam. Unio cylindricus Say. Unio gibbosus Barnes. Unio fabalis Lea. Unio iris Lea. Unio Kirtlandianus Lea. Unio ligamentinus Lam. Unio multiradiatus Lea. Unio mytiloides Raf. Unio obliquus Lam. Unio occidens Lea. Unio parvus Barnes. Unio phaseolus Hindr. Unio pustulosus Lea. Unio rectus Lam. Unio securis Lea. Unio subovatus Lea. Unio subrotundus Lea. Anodonta undulata Say. Margaritana marginata Say. Margaritana rugosa Barnes.

Margaritana undulata Say.

EDIBLE MOLLUSKS OF RHODE ISLAND.

BY HORACE F. CARPENTER, PROVIDENCE, R. I.

I have read with much interest the article in the January NAUTI-LUS by Prof. Keep and its supplement by Henry W. Winkley in the February number and am tempted to add a short article on the edible mollusca of Rhode Island. I think in point of numbers of species, as well as individuals, Rhode Island will excel any state in the Union. As we have seen California has but five species and Maine only four regulars and two occasional, while Rhode Island can show eight every day and five irregular as below.